

14 Rec'd PCT/PTO 05 MAY 2005

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	Not Yet Ass
Filing Date	Herewith
First Named Inventor	Ville Kettunen
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	FRG-16076

10/533966

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	*
[Z.S.]		Country Code ² Number ³ Kind Code ⁴ (if known) EP 1 235 281 A1 (English text)	08/28/2000	Omron Corp		
[Z.S.]		FR 2 785 364 A1	05/05/2000	Valeo Vision		

Examiner Signature	/Zachary Snyder/	Date Considered	09/09/2009
-----------------------	------------------	--------------------	------------

*EXAMINER. Initial if reference considered, whether or not citation is in conformance with MPEP 909. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard 3.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Transactor's address information is required for 37 CFR 1.97 and 1.98. The information is required to obtain a retrieval benefit by the public which is a right (and by the USPTO to address) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Z.S./

J014 Rec'd PCT/PTO 05 MAY 2005

PTO/SB/089 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	Not Yet Assigned 10/533966
		Filing Date	Herewith
		First Named Inventor	Ville Kettunen
		Art Unit	
		Examiner Name	N/A
Sheet	2	of	2
		Attorney Docket Number	FRG-16076

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/Z.S./		Patent Abstracts of Japan, OPTICAL SEMICONDUCTOR ELEMENT, Publication Date: April 23, 1993.	
/Z.S./		WO 97/04491, OPTOELECTRONIC TRANSDUCER AND MANUFACTURING PROCESS, Publication Date: February 6, 1997.	
/Z.S./		WO 99/25031, LIGHT EMITTING ELEMENT HAVING AN OPTICAL ELEMENT MOLDED IN A SURFACE THEREOF, Publication Date: May 20, 1999.	
/Z.S./		WO 02/07230, LIGHT EMITTING DIODES, Publication Date: January 24, 2002.	
/Z.S./		WO 03/010588, DIFFRACTIVE SHAPING OF THE INTENSITY DISTRIBUTION OF A SPATIALLY PARTIALLY COHERENT LIGHT BEAM, Publication Date: February 6, 2003.	
/Z.S./		GALE M: "Replication techniques for diffractive optical elements", MICROELECTRONIC ENGINEERING, 1997, vol. 34, pages 321-339.	
/Z.S./		DHOEDT B ET AL: "Monolithic integration of diffractive lenses with LED-arrays", JOURNAL OF LIGHTWAVE TECHNOLOGY, 1995, vol. 13, pages 1065-1073.	

Examiner Signature	/Zachary Snyder/	Date Considered	09/09/2009
---------------------------	------------------	------------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.58. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Z.S./